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By: Maisie C. Livengood
Maisie C. Livengood

Attorney Docket No.: 019282-000110US

#15
PATENT
1/31/03
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

William J. Dower, et al.

Application No.: 09/661,927

Filed: September 14, 2000

For: SUBSTRATES AND
SCREENING METHODS FOR
TRANSPORT PROTEINS

Examiner: Epperson, Jon D.

Art Unit: 1639

SUBMISSION OF FORMAL DRAWINGS

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed for filing in the above-referenced application are thirty (30) sheets of formal drawings containing Figs. 1, 2A, 2B, 3, 4, 5, 6A, 6B, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26A, 26B, 27A, 27B, 28, 29, and 30. These figures constitute all of the drawings in this application.

Respectfully submitted,

Scott L. Ausenhus
Scott L. Ausenhus
Reg. No. 42,271

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DE 7091626 v1

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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

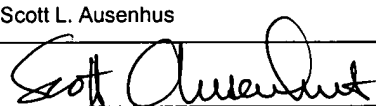
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TRANSMITTAL FORM (to be used for all correspondence after initial filing) JAN 09 2003 PATENT & TRADEMARK OFFICE	Application Number	09/661,927	
	Filing Date	September 14, 2000	
	First Named Inventor	Barrett, Ronald W.	
	Group Art Unit	1639	
	Examiner Name	Epperson, Jon D.	
Total Number of Pages in This Submission	1	Attorney Docket Number	019282-000110US

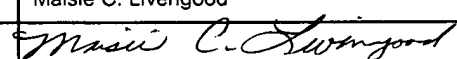
ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input checked="" type="checkbox"/> Drawing(s) (Figs. 1, 2A, 2B, 3, 4, 5, 6A, 6B, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26A, 26B, 27A, 27B, 28, 29, 30) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard Response to Supplemental Restriction Requirement Submission of Formal Drawings
Remarks		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm and Individual name	Townsend and Townsend and Crew LLP Scott L. Ausenhus	Reg. No. 42,271
Signature		
Date	January 9, 2003	

CERTIFICATE OF MAILING

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Typed or printed name	Maisie C. Livengood	
Signature		Date January 9, 2003

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FEES TRANSMITTAL
for FY 2003

Patent fees are subject to annual revision.

☒ Patent claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 55

Complete if Known

Application Number 09/661,927
Filing Date September 14, 2000
First Named Inventor Barrett, Ronald W.
Examiner Name Epperson, Jon D.
Group Art Unit 1639
Attorney Docket No. 019282-000110US

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METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

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Number

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Deposit
Account
Name

Townsend and Townsend and Crew LLP

The Commissioner is authorized to: (check all that apply)

- ☒ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1001	740	2001	370	Utility filing fee
1002	330	2002	165	Design filing fee
1003	510	2003	255	Plant filing fee
1004	740	2004	370	Reissue filing fee
1005	160	2005	80	Provisional filing fee

Fee Paid

SUBTOTAL (1)

(\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fees from below	Fee Paid
Total Claims	** =		
Independent Claims	** =		
Multiple Dependent	X		

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.
1053	130	1053	130	Non-English specification
1812	2,520	1812	2,520	For filing a request for reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
1251	110	2251	55	Extension for reply within first month
1252	400	2252	200	Extension for reply within second month
1253	920	2253	460	Extension for reply within third month
1254	1,440	2254	720	Extension for reply within fourth month
1255	1,960	2255	980	Extension for reply within fifth month
1401	320	2401	160	Notice of Appeal
1402	320	2402	160	Filing a brief in support of an appeal
1403	280	2403	140	Request for oral hearing
1451	1,510	1451	1,510	Petition to institute a public use proceeding
1452	110	2452	55	Petition to revive - unavoidable
1453	1,280	2453	640	Petition to revive - unintentional
1501	1,280	2501	640	Utility issue fee (or reissue)
1502	460	2502	230	Design issue fee
1503	620	2503	310	Plant issue fee
1460	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Petitions related to provisional applications
1806	180	1806	180	Submission of Information Disclosure Stmt
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	740	2809	370	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	740	2810	370	For each additional invention to be examined (37 CFR § 1.129(b))
1801	740	2801	370	Request for Continued Examination (RCE)
1802	900	1802	900	Request for expedited examination of a design application

Fee Paid

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid **SUBTOTAL (3)**

(\$)55

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Scott L. Aussenhus	Registration No. (Attorney/Agent)	42,271	Telephone	303-571-4000
Signature	<i>Scott Aussenhus</i>	Date	January 9, 2003		

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